

5 receiving an incoming call signal on said network  
6 interface;

7 processing said incoming call signal in said demon  
8 conference component to detect an intended recipient application  
9 using a listen string, said listen string containing an  
10 application signature, an application signal type and an  
11 application signal port; and

12 launching said intended recipient application using said  
13 application signature.

1 2. (Unchanged) The method of claim 1, wherein said step of  
2 processing said incoming call signal comprises the steps of:

3 parsing said incoming call signal to determine a signal  
4 type and a signal port; and

5 determining said intended recipient application based on  
6 said signal type and said signal port.

1 3. (Unchanged) The method of claim 1, wherein said step of  
2 launching said intended recipient application comprises the steps  
3 of:

4 determining said intended recipient application based on  
5 a signal type and a signal port;

6 locating said intended recipient application using said  
7 application signature; and

8           signaling a process manager to launch said intended  
9 recipient application.

1   4.   (Unchanged)     The method of claim 1, wherein said step of  
2 launching said call director unit to set up said demon conference  
3 component includes the steps of:

4           loading a call processing module into said memory; and  
5           initializing said call processing module to process  
6 calls using said network interface.

1   5.   (Unchanged)     The method of claim 4, wherein said step of  
2 loading said call processing module into said memory comprises the  
3 steps of:

4           loading a call directing component;  
5           loading a first conference component;  
6           loading a first transport component; and  
7           loading a first network component.

1   6.   (Unchanged)     The method of claim 5, wherein said step of  
2 initializing said call processing module comprises the steps of:

3           initializing said first network component to operate  
4 with said network interface;

5           initializing said call directing component to monitor  
6 for said incoming call signal;

7 initializing said first transport component to receive  
8 said incoming call signal; and

9 initializing said first conference component to transfer  
10 said incoming call signal.

1 7. (Unchanged) The method of claim 1, further comprising the  
2 steps of:

3 receiving an initialization message from said intended  
4 recipient application; and

5 removing said intended recipient application from an  
6 internal list if said initialization message does not correspond  
7 to an expected message.

1 8. (Amended) In a computer system having a memory, a  
2 processor, and a network interface, an apparatus comprising:

3 a call directing module;

4 a process manager coupled to said call directing module;

5 and,

6 a conferencing component coupled to said network  
7 interface and said call directing module;

8 where said conferencing component is configured by said  
9 call directory module to notify said call directing module upon  
10 receipt of an incoming call and causing said call director to  
11 signal said process manager to activate a conferencing application

12 based on a listen string, said listen string containing [and] an  
13 application signature, an application signal type, and an  
14 application signal port.

1 9. (Amended) An apparatus comprising:

2 a processor;

3 a memory coupled to said processor;

4 a network interface coupled to said processor;

5 said memory configured to cause said processor to:

6 receiving an incoming call signal on said network  
7 interface;

8 processing said incoming call signal to detect an  
9 intended recipient application using a listen string, said  
10 listen string containing an application signature, an  
11 application signal type and an application signal port; and

12 launching a conferencing application using said  
13 application signature.

1 10. (Amended) In a computer system having a memory, a processor,  
2 and a network interface, an apparatus comprising:

3 means for launching a call director unit to set up a  
4 demon conference component in said memory;

5 means for receiving an incoming call signal on said  
6 network interface;

7 means for processing said incoming call signal in said  
8 demon conference component to detect an intended recipient  
9 application using a listen string, said listen string containing  
C 10 an application signature, an application signal type and an  
3 11 application signal port; and

12 means for launching said intended recipient application  
13 using said application signature.

1 11. (Unchanged) The apparatus of claim 10, wherein said means  
2 for processing said incoming call signal comprises:

3 means for parsing said incoming call signal to determine  
4 a signal type and a signal port; and

5 means for determining said intended recipient  
6 application based on said signal type and said signal port.

1 12. (Unchanged) The apparatus of claim 10, wherein said means  
2 for launching said intended recipient application comprises:

3 means for determining said intended recipient  
4 application based on a signal type and a signal port;

5 means for locating said intended recipient application  
6 using said application signature; and

7 means for signaling a process manager to launch said  
8 intended recipient application.

1 13. (Unchanged) The apparatus of claim 10, further comprising:

2 means for loading a call processing module into said  
3 memory; and

4 means for initializing said call processing module to  
5 process calls using said network interface.

1 14. (Unchanged) The apparatus of claim 13, wherein said means  
2 for loading said call processing module into said memory  
3 comprises:

4 means for loading a call directing component;  
5 means for loading a first conference component;  
6 means for loading a first transport component; and  
7 means for loading a first network component.

1 15. (Unchanged) The apparatus of claim 14, wherein said means  
2 for initializing said call processing module comprises:

3 means for initializing said first network component to  
4 operate with said network interface;

5 means for initializing said call directing component to  
6 monitor for said incoming call signal;

7 means for initializing said first transport component to  
8 receive said incoming call signal; and

9 means for initializing said first conference component  
L 10 to transfer said incoming call signal.

C 1 16. (Amended) The [method] apparatus of claim 10, further  
2 comprising:

3 means for receiving an initialization message from said  
4 intended recipient application; and

5 means for removing said intended recipient application  
6 from an internal list if said initialization message does not  
7 correspond to an expected message.

1 17. (Amended) An article comprising a computer readable medium  
2 having instructions stored thereon, which when executed, causes:

3 launching a call director unit to set up a demon  
4 conference component in a memory;

5 receiving an incoming call signal on a network  
6 interface;

7 processing said incoming call signal in said demon  
8 conference component to detect an intended recipient application  
9 using a listen string, said listen string containing an  
10 application signature, an application signal type and an  
11 application signal port; and

12 launching said intended recipient application using said  
13 application signature.

1 18. (Unchanged) The article of claim 17, wherein the computer  
2 readable medium further having instructions stored thereon, which  
3 when executed, causes:

4 parsing said incoming call signal to determine a signal  
5 type and a signal port; and

6 determining said intended recipient application based on  
7 said signal type and said signal port.

1 19. (Unchanged) The article of claim 17, wherein the computer  
2 readable medium further having instructions stored thereon, which  
3 when executed, causes:

4 determining said intended recipient application based on  
5 a signal type and a signal port;

6 locating said intended recipient application using said  
7 application signature; and

8 signaling a process manager to launch said intended  
9 recipient application.

1 20. (Unchanged) The article of claim 17, wherein the computer  
2 readable medium further having instructions stored thereon, which  
3 when executed, causes:

4 loading a call processing module into said memory; and

5 initializing said call processing module to process  
6 calls using said network interface.

1 21. (Unchanged) The article of claim 20, wherein the computer  
2 readable medium further having instructions stored thereon, which  
3 when executed, causes:

4 loading a call directing component;

5 loading a first conference component;

6 loading a first transport component; and

7 loading a first network component.



1 22. (Unchanged) The article of claim 21, wherein the computer  
2 readable medium further having instructions stored thereon, which  
3 when executed, causes:

4 initializing said first network component to operate  
5 with said network interface;

6 initializing said call directing component to monitor  
7 for said incoming call signal;

8 initializing said first transport component to receive  
9 said incoming call signal; and

10 initializing said first conference component to transfer  
11 said incoming call signal.

1 23. (Amended) The [method] article of claim 17, wherein the  
2 computer readable medium further having instructions stored  
3 thereon, which when executed, causes:

4 receiving an initialization message from said intended  
5 recipient application; and

6 removing said intended recipient application from an  
7 internal list if said initialization message does not correspond  
8 to an expected message.